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Attorney's Docket No.: 008209/USA/FEP/GCM/RKK

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Pravin K. Narwankar

Application No: 10/772,893

Filing Date: February 4, 2004

For: TAILORING NITROGEN
PROFILE IN SILICON OXYNITRIDE
USING RAPID THERMAL
ANNEALING WITH AMMONIA
UNDER ULTRA-LOW PRESSURE

Examiner:

Art Unit: 2812

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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Please note that the following has been previously cited in and Information Disclosure Statement filed on October 19, 2004, and are not enclosed: U.S. Application Patent Publication 2002/0197884 A1 by Hiroake Niimi, et al., US Patent No.: 6,323,143 B1 by Mo-Chin Yu, US Patent No.: 6,372,578 B1 by Satoru Muramatsu, US Patent No.: 6,372,581 B1 by Daniel Bensahel, et al, and European Patent No.; DE 43 33 160 A1, "High Performance Nitrided Oxided Fabricated by Very -Low-Pressure Nitridation Technique" by Su. H.P, et al. and "Controlled Thin Oxidation and Nitridation in a Single Wafer Cluster Tool" by Sagnes I, et al.

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

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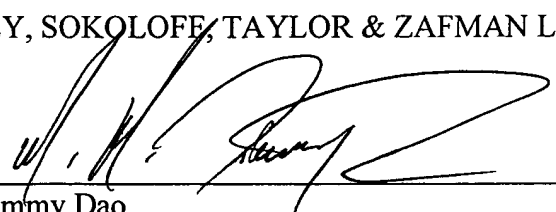
- _____ 37 C.F.R. §1.97(b).
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: June 28, 2005



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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/772,893
				Filing Date	02/04/2004
				First Named Inventor:	Pravin K. Narwankar
				Art Unit	2812
				Examiner Name	Not yet assigned
				Attorney Docket Number	008209/USA/FEP/GCM/RKK
Sheet 1 of 1					
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2002/0073925 A1	06-20-2002	David Noble, et al.	
		US- 2002/0119674 A1	08-29-2002	Randhir P. Thakur	
		US- 6,383,875	05-07-2002	Randhir P.S. Thakur	
		US-			
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		Bensahel, D, et al. " Front-end, single wafer diffusion processing for advanced 300-mm fabrication lines." Microelectronics Engineering, Elsevier Publishers BV., Amsterdam, NL, vol. 56, no. 1-2, May 2001, Pages 4-59.	
		Lo, G, Q, et al. "Effects of post-nitridation anneals on radiation hardness in rapid thermal nitrided gate oxides."	
		PCT Search Report for PCT Application No. PC/US2004/003442. Mailed on April 7, 2005., (9 pages).	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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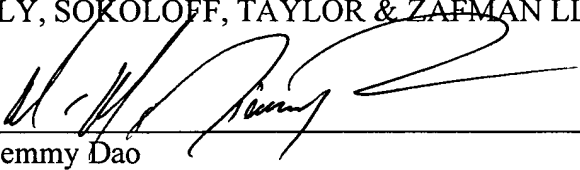
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Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: June 28, 2005



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